

SINGER

7060

LIST OF PARTS

Sewing Machine Models

7060

by **SINGER***



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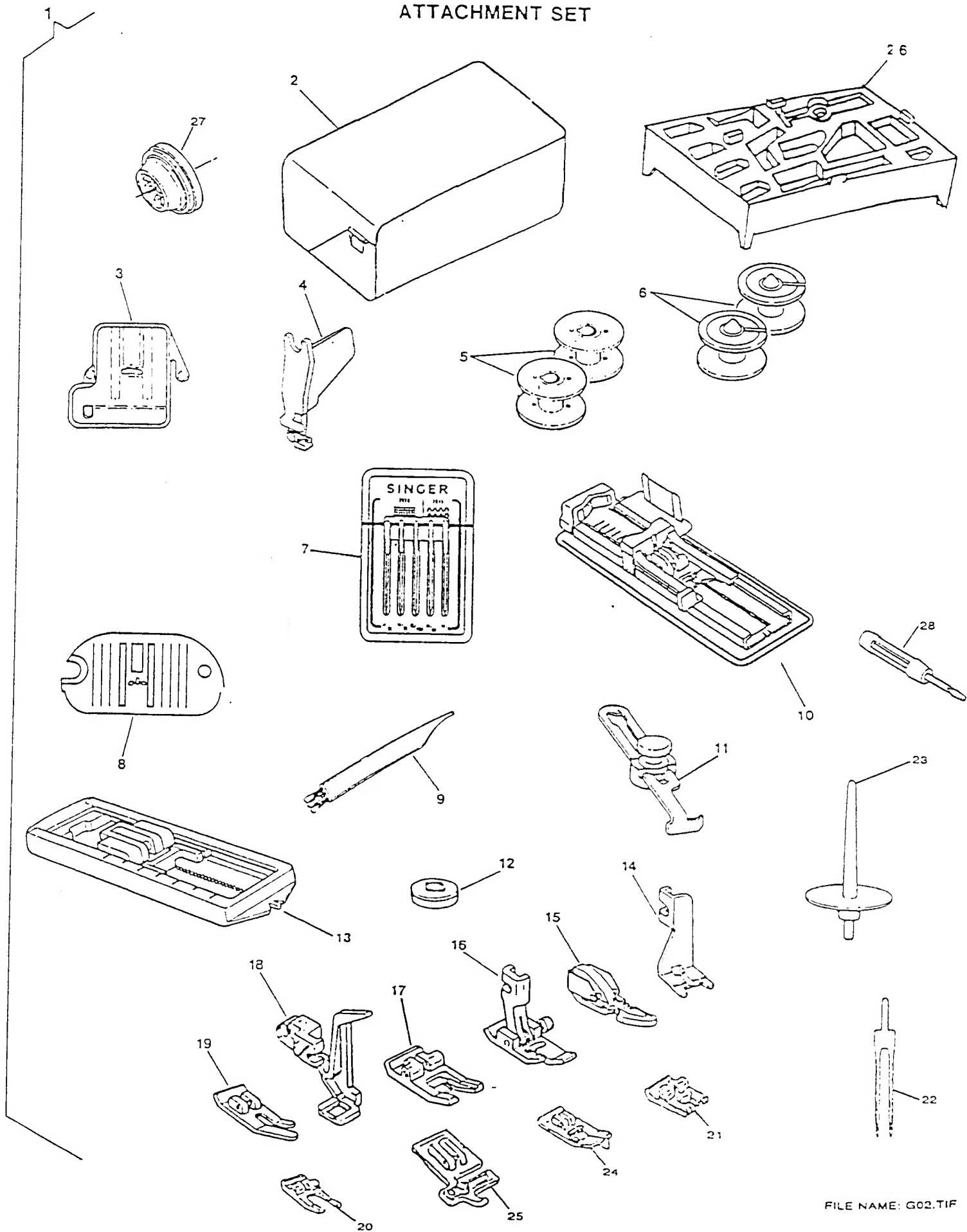
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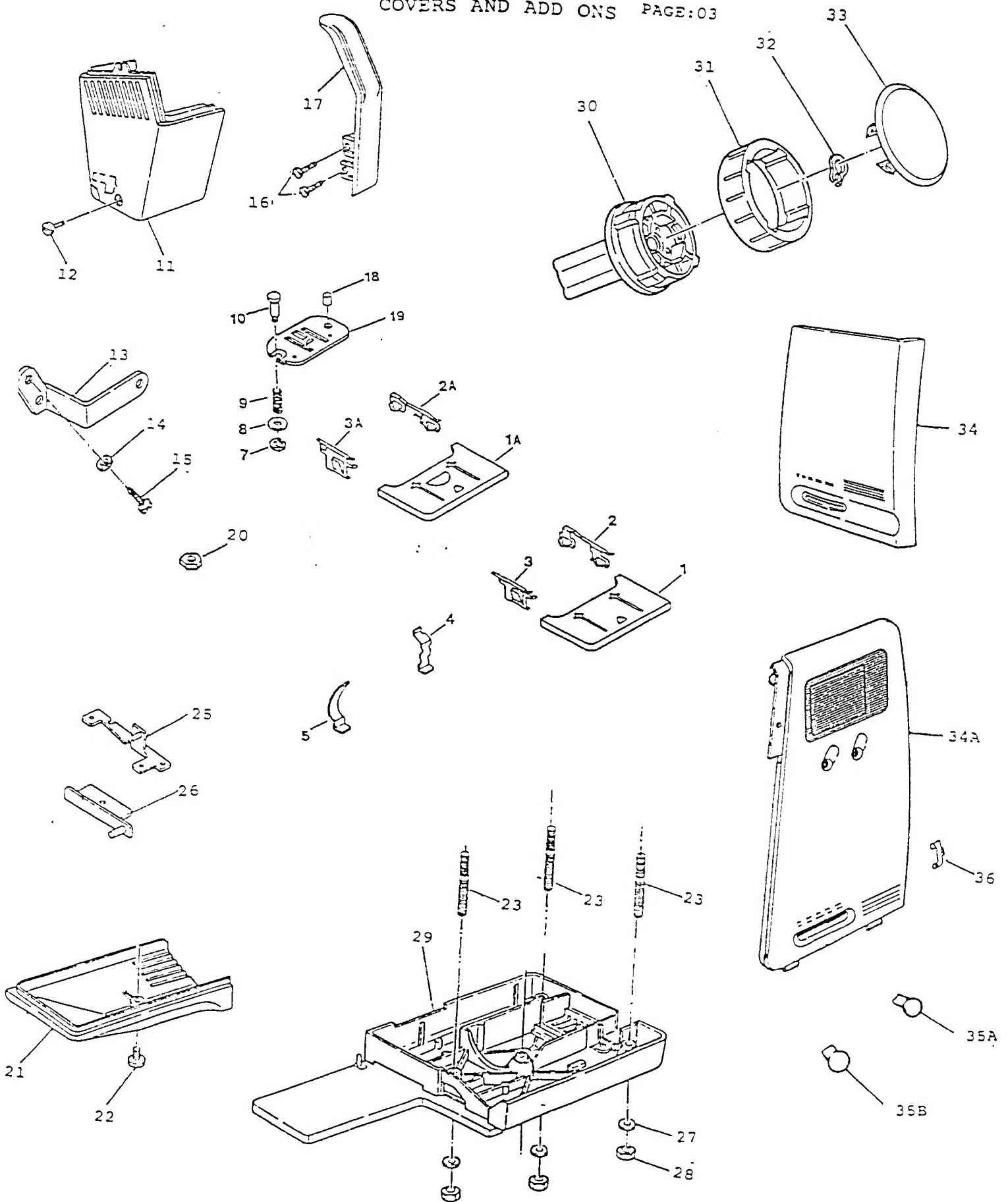
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ATTACHMENT SET
MODEL: 7060N603

REF. PART NO. NO.	DESCRIPTION
1 286639-003	
2 286626	ACCESSORY BOX ASSEMBLY
3 313117	<u>FEED COVER PLATE</u>
4 503277-454	NEEDLE THREADER COMPLETE
6 312956-001	BOBBIN (CENTAUR)
7 353364	NEEDLE PACK (ALT: 384064)
8 313066	<u>THROAT PLATE FOR STRAIGHT SEWING</u>
9 546358-453	LINT BRUSH
10 313093-453	<u>BUTTONHOLE PRESSER FOOT (ONE-STEP) COMPLETE</u>
11 161172	SEAM AND BLINDSTITCH HEM GUIDE COMPLETE
12 507664-467	<u>ARM SPOOL PIN THREAD LEAD-OFF (SMALL, PLASTIC)</u>
13 313992-451	<u>PRESSER FOOT PLAT (4-STEPS) FOR SEWING BUTTONHOLE</u>
14 381066	<u>PRESSER FOOT PLATE FOR BUTTON SEWING</u>
15 171480	PRESSER FOOT PLATE (SNAP-ON) FOR CORDING AND SLIDE FASTENERS COMPLETE
16 381491	BLIND HEM PRESSER FOOT ASSEMBLY
17 171463	SPECIAL PURPOSE PRESSER FOOT PLATE (SNAP-ON)
18 384037	DARING AND EMBROIDERY FOOT COMPLETE (PLASTIC)
19 353628	<u>PRESSER FOOT PLATE (SNAP-ON) FOR STRAIGHT SEWING</u>
20 317446	OPEN-TOE EMBROIDERY FOOT
21 317263	PINTUCK PRESSER FOOT ASSEMBLY
22 N2025-014	TWIN NEEDLE (SIZE 14)
23 313026-452	SPOOL PIN (PLASTIC) FOR TWIN NEEDLE SEWING
24 541582	OVEREDGE FOOT COMPLETE
25 543106	SHIRring PRESSER FOOT PLATE COMPLETE
26 286620	TOP TRAY OF ACCESSORY BOX
27 179967-461	<u>SPOOL PIN THREAD LEAD-OFF</u>

ATTACHMENT SET





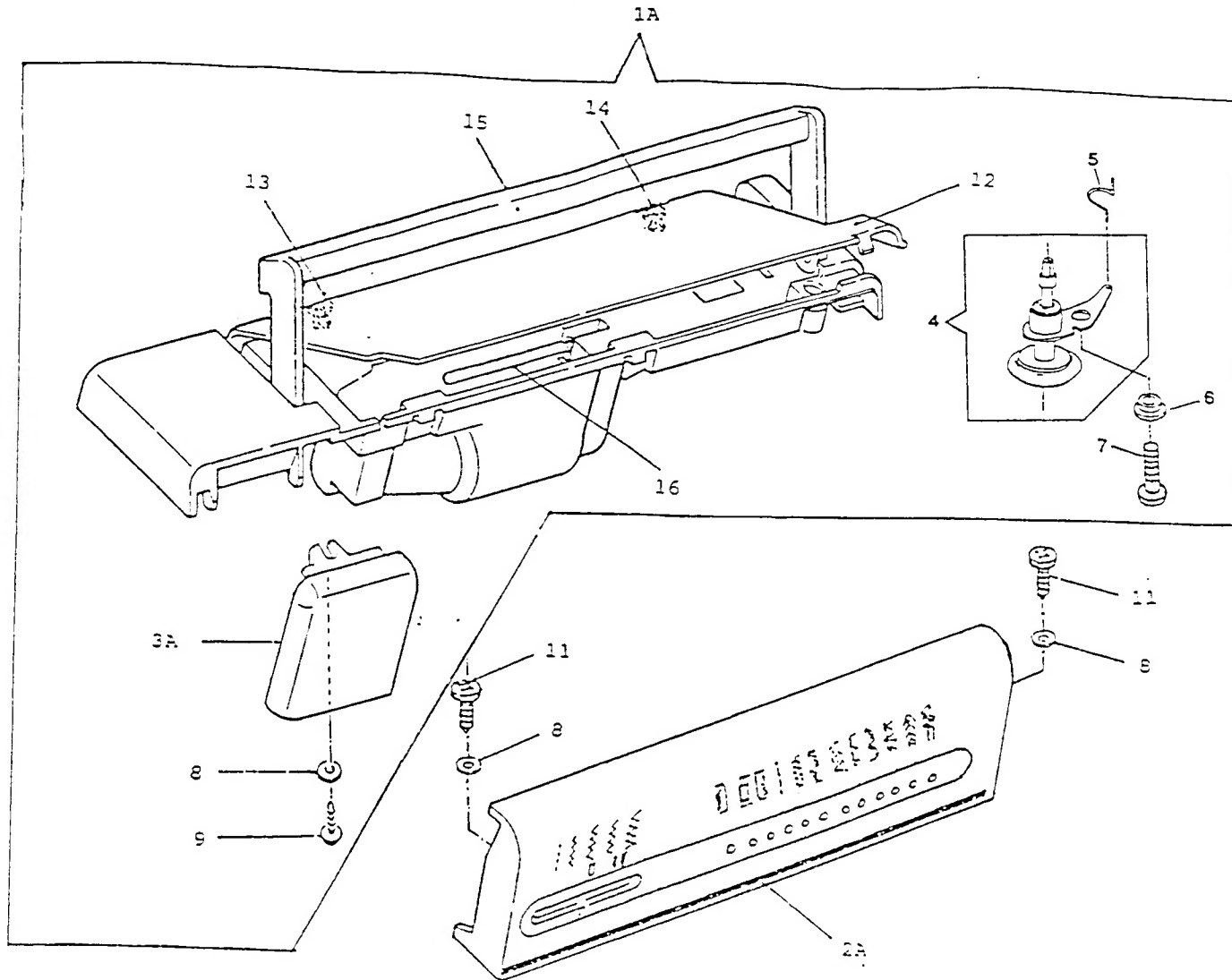
COVERS AND ADD ONS
MODEL: 7060N603

REF.	PART	
NO.	NO.	DESCRIPTION
1A	314109	BED SLIDE ASSEMBLY COMPLETE (ALT:313166)
2A	312779	BED SLIDE SPRING (RIGHT)
3A	313108	BED SLIDE SPRING (LEFT)
7	313098	THROAT PLATE POUNGER RETAINING RING
8	549426-451	THROAT PLATE PUNGER WASHER
9	312805	THROAT PLATE PLUNGER SPRING
10	312804	THROAT PLATE PLUNGER
11	286610-451	FACE PLATE COMPLETE
12	113521-451	FACE PLATE MOUNTING SCREW
13	286680	FACE PLATE MOUNTING BRACKET
14	446138	FACE PLATE MOUNTING BRACKET SCREW WASHER
15	544211-002	FACE PLATE MOUNTING BRACKET SCREW
16	113470-003	THREAD TAKE-UP COVER MOUNTING SCREW
17	286529-902	THREAD TAKE-UP COVER
18	314765	THROAT PLATE LOCATING PIN
19	312777	THROAT PLATE FOR ZIG-ZAG SEWING
20	313049	BED INSERT NUT
21	286505-900	BED COVER (TUBULAR)
22	354633-452	BED COVER (TUBULAR) SCREW
23	286509-451	BASE COVER MOUNTING BOLT
25	286510	HANDLE HINGE BRACKET ASSEMBLY (RIGHT)
26	286513	HANDLE HINGE BRACKET ASSEMBLY (LEFT)
27	314712-451	BOTTOM COVER MOUNTING BOLT WASHER
28	313177-451	BOTTOM COVER MOUNTING BOLT MOUNTING NUT
29	286539-001	BASE PLATE ASSEMBLY
30	286555-900	PATTERN SELECTOR KNOB
31	286561	RING, PATTERN SELECTOR KNOB
32	543855-006	RETAINING RING, PATTERN SELECTOR KNOB
33	286562	PATTERN SELECTOR KNOB CAP
34A	286733-451	STITCH LENGTH CONTROL PANEL WITH GRAPHICS
35A	286548-451	BIGHT AMPLITUDE CONTROL LEVER & STITCH LENGTH CONTROL LEVER KNOB
35B	286524-451	THREAD TENSION KNOB
36	286858-451	STUFFER FOR SINGLE LANGUAGE LCD

REV. DATE: 03/05/93

ARM TOP COVER

PAGE:06.



PAGE:07

This diagram shows the exploded perspective view of the multi-line telephone assembly. The components are labeled as follows:

- 1B**: The main housing or base of the telephone.
- 12**: A horizontal support bar or frame.
- 13**: A vertical support structure or bracket.
- 14**: A small circular component, likely a screw or fastener.
- 15**: A long, thin rectangular component, possibly a display or label.
- 16**: A component with a series of small circular openings, likely a speaker or microphone array.
- 3B**: A small rectangular component, possibly a display or label.
- 8**: A small circular component, likely a screw or fastener.
- 9**: A small circular component, likely a screw or fastener.
- 11**: A small circular component, likely a screw or fastener.
- 2B**: A rectangular component with a series of small circular openings, likely a speaker or microphone array.
- 2C**: A rectangular component with a series of small circular openings, likely a speaker or microphone array.
- 2D**: A rectangular component with a series of small circular openings, likely a speaker or microphone array.

ARM TOP COVER
MODEL: 7060N603

REF. PART

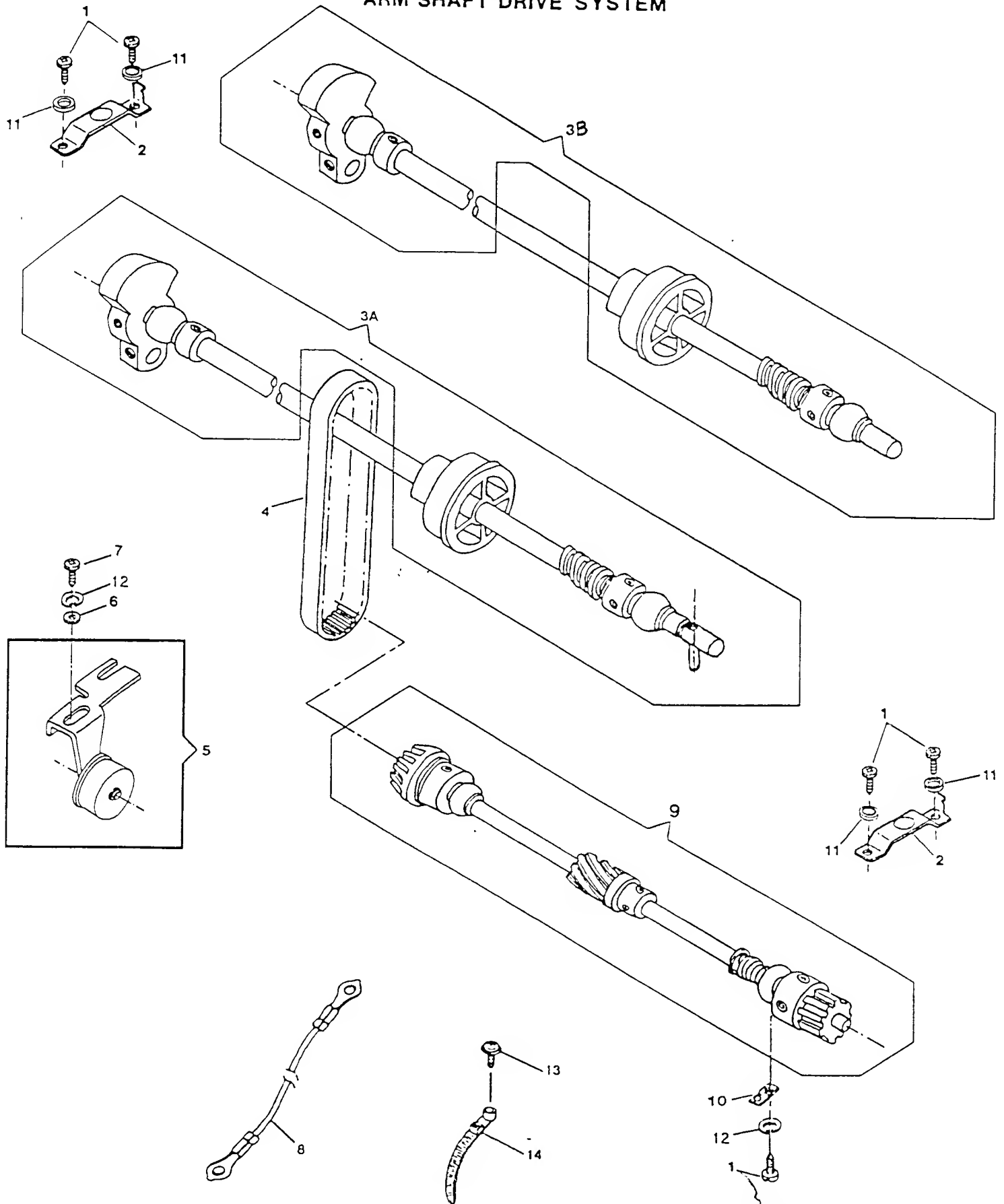
NO. NO. DESCRIPTION

1B	286864-004	ARM TOP COVER ASSEMBLY WITH HANDLE (QUANTUM)
2D	286728-001	CONTROL PANEL WITH GRAPHICS
3B	286605-904	CONTROL PANEL EXTENSION WITH GRAPHICS (QUANTUM)
8	502495-451	WASHER, CONTROL PANEL EXTENSION & CONTROL PANEL MOUNTING SCREW
9	113455-003	SCREW, CONTROL PANEL EXTENSION MOUNTING
11	113455-001	SCREW, CONTROL PANEL MOUNTING
12	286839	ARM TOP COVER LID
13	286552-451	ARM TOP COVER LID HINGE (LEFT)
14	286553-451	ARM TOP COVER LID HINGE (RIGHT)
15	286716	MACHINE HANDLE
16	286566-451	SPOOL PIN

ARM SHAFT DRIVE SYSTEM
MODEL: 7060N603

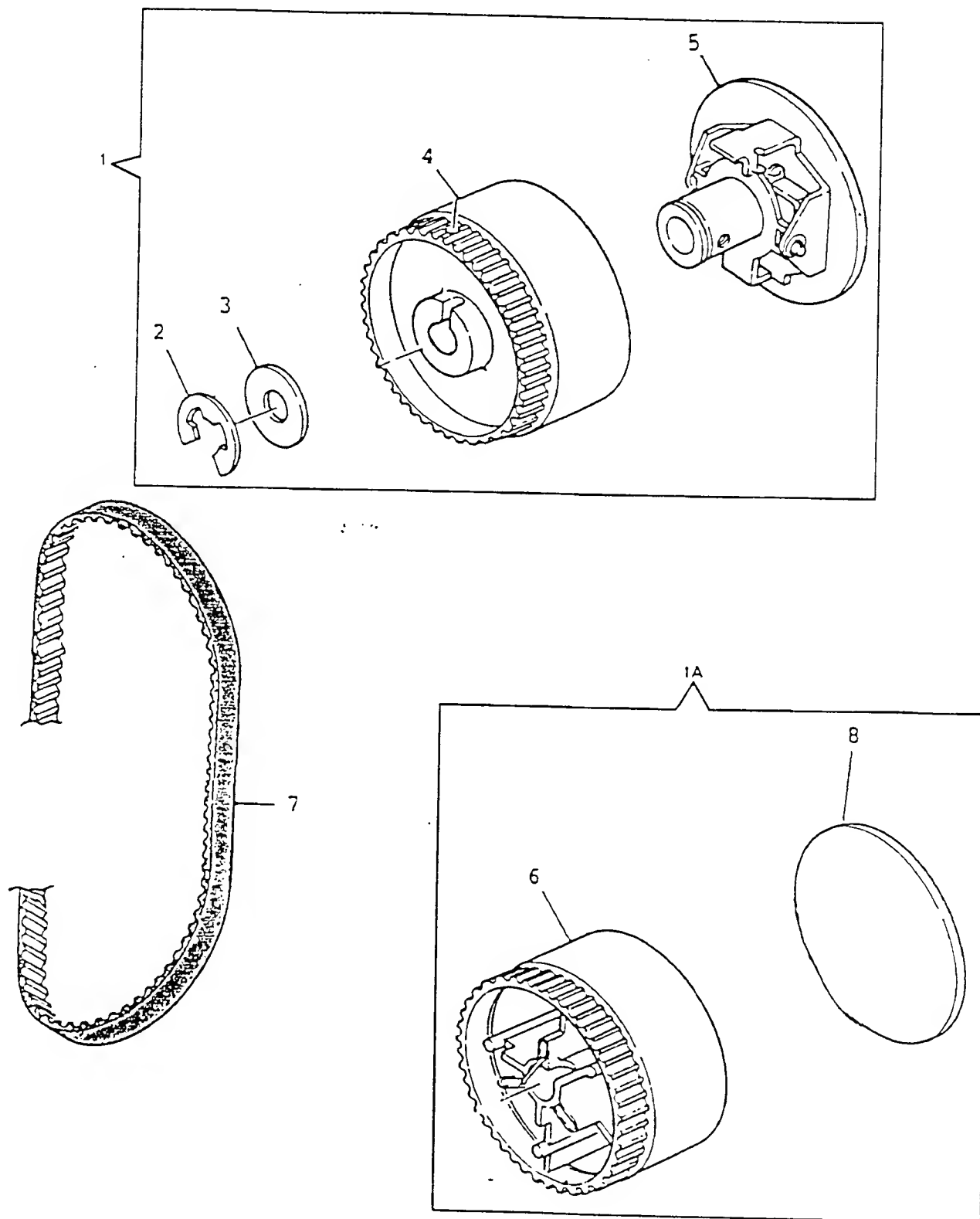
REF. PART NO.	NO.	DESCRIPTION
1	113455-002	ARM SHAFT (HORIZONTAL) BUSHING (LEFT & RIGHT) CLAMP SCREW
2	312796-452	ARM SHAFT BUSHING CLAMP
3A	286580-002	ARM SHAFT ASSEMBLY (CENTAUR)
4	603975-011	BELT (ROTATING HOOK DRIVE) ALT: 603975-012
5	313195	IDLER BRACKET ASSEMBLY
6	314041-451	ROTATING HOOK DRIVING BELT TENSION ADJUSTER SCREW WASHER
7	113455-002	ROTATING HOOK DRIVING BELT TENSION ADJUSTER SCREW
8	286824	GROUNDING LEAD ASSEMBLY
9	314010	ROTATING HOOK DRIVE SHAFT SUB-ASSEMBLY
10	313184-001	ROTATING HOOK DRIVE SHAFT BUSHING (SELF ALIGNING) CLAMP
11	314013-451	ARM SHAFT BUSHING CLAMP SCREW LOCK WASHER
12	314013-451	ROTATING HOOK DRIVE SHAFT BUSHING CLAMP SCREW LOCK WASHER
13	113455-003	SCREW, CABLE TIE MOUNTING
14	604690-001	SELF LOCKING NYLON CABLE TIE

ARM SHAFT DRIVE SYSTEM



FILENAME: G10.TIF

HAND WHEEL



HAND WHEEL
MODEL: 7060N603

REF. PART

NO. NO. DESCRIPTION

1A	286831-001	HAND WHEEL ASSEMBLY
6	286719	HAND WHEEL SPRING SUB-ASSEMBLY
7	312628-001	BELT (MOTOR DRIVE)
8	286692-451	HAND WHEEL COVER PLATE

COAXIAL PRESSER BAR SYSTEM

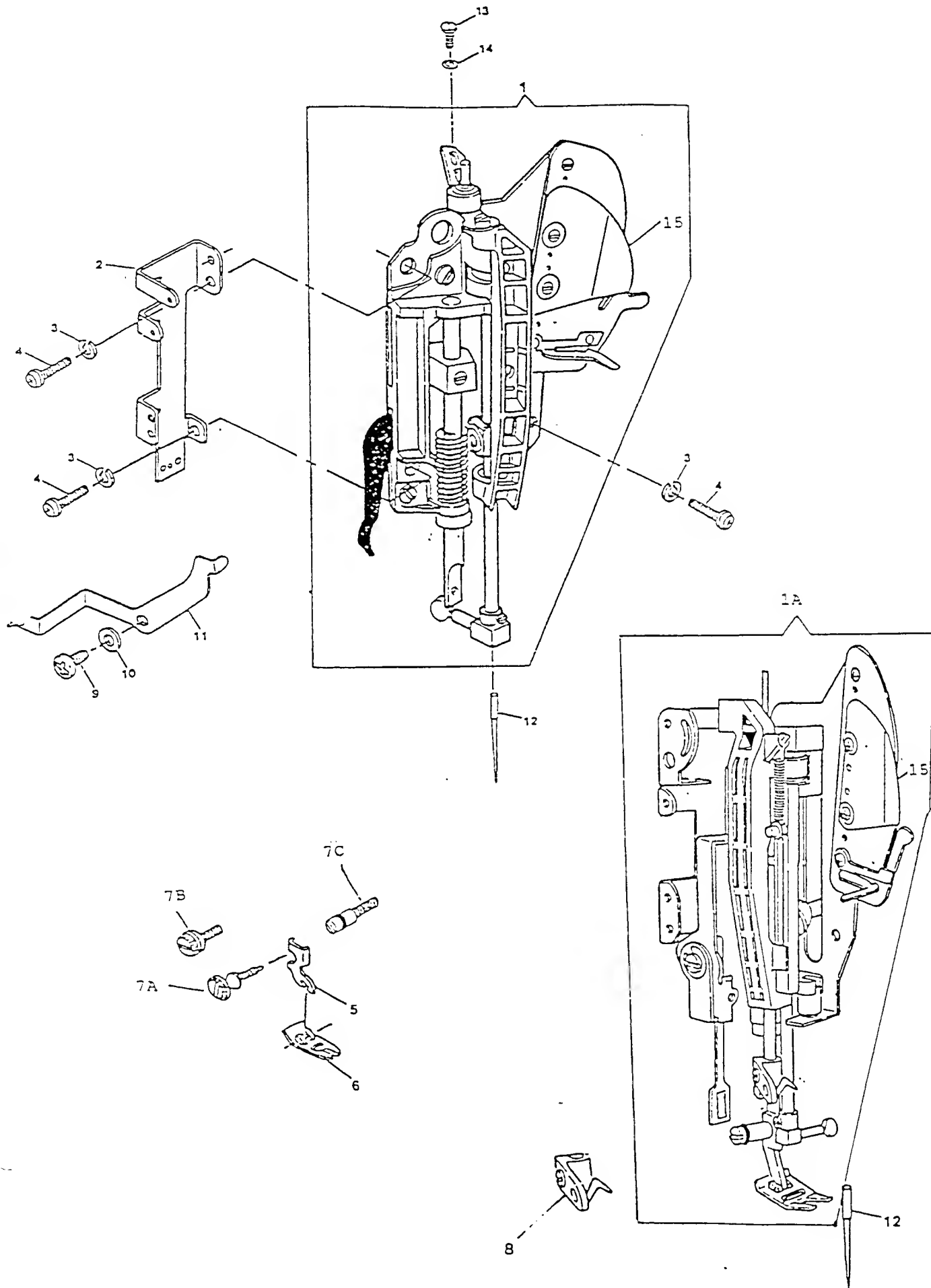
MODEL: 7060N603

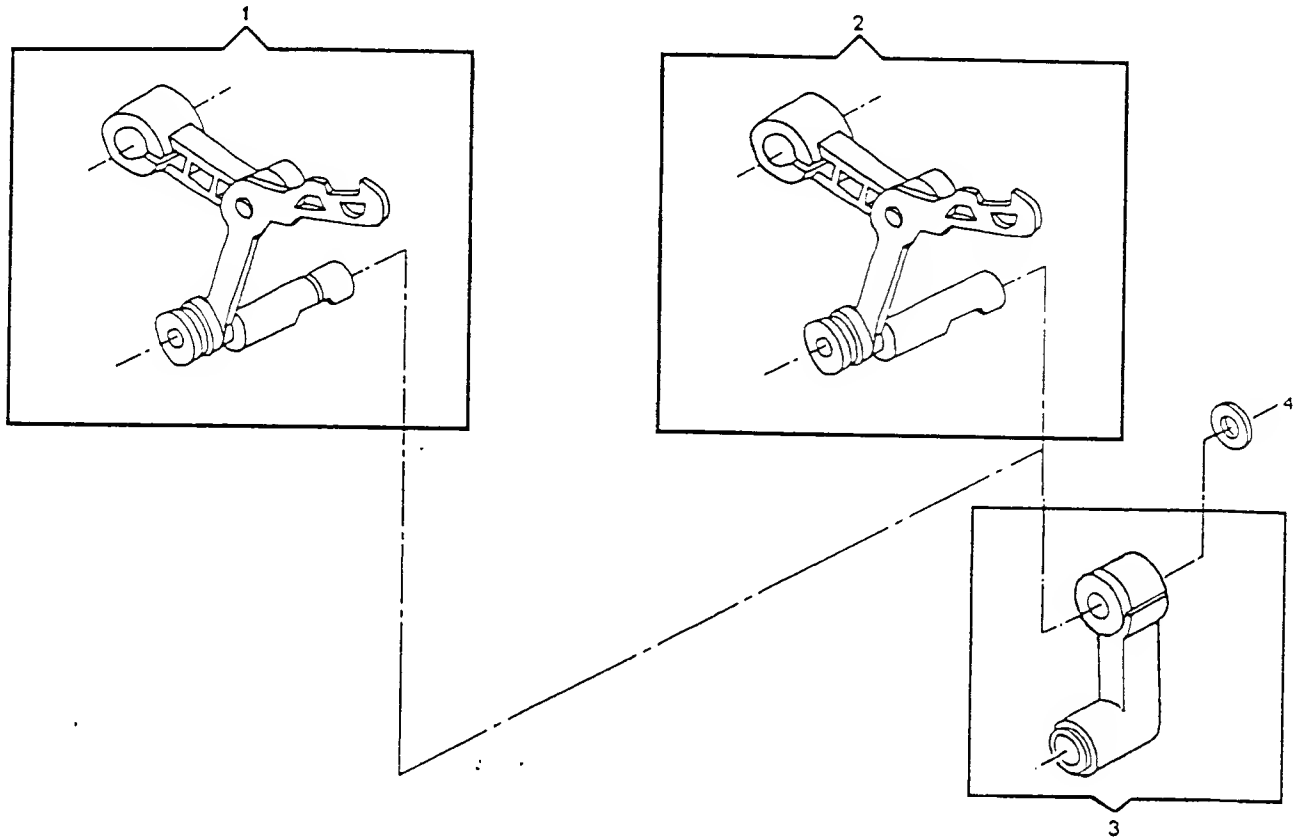
REF. PART

NO. NO. DESCRIPTION

1A	286672	HEAD END MODULE (CENTAUR)
2	286784	FACE PLATE MOUNTING BRACKET
3	313955-451	HEAD END MOUNTING PLATE LOCK WASHER
4	113455-012	HEAD END MOUNTING PLATE SCREW
5	370502-001	PRESSER FOOT SHANK (SNAP-ON)
6	313150	PRESSER FOOT PLATE (SNAP-ON) FOR ZIG-ZAG SEWING
7C	286677-451	PRESSER FOOT THUMB SCREW & BOBBIN WINDER THREAD HOLDER ASSEMBLY
8	286681-001	NEEDLE THREADER COMPLETE
9	113455-001	NEEDLE THREAD TENSION RELEASE LEVER HINGE SCREW
10	314041-451	NEEDLE THREAD TENSION RELEASE LEVER RETAINING WASHER
11	314589	NEEDLE THREAD TENSION RELEASE LEVER ASSEMBLY
12	N2020-014	NEEDLE (SIZE NO.14)
13	113408-001	NEEDLE BAR DRIVING ARM BALL JOINT SCREW
14	931929-004	NEEDLE BAR DRIVING ARM BALL JOINT SCREW WASHER
15	314690	THREAD PINCH PLATE

COAXIAL PRESSER BAR SYSTEM FOR NEW HEAD END



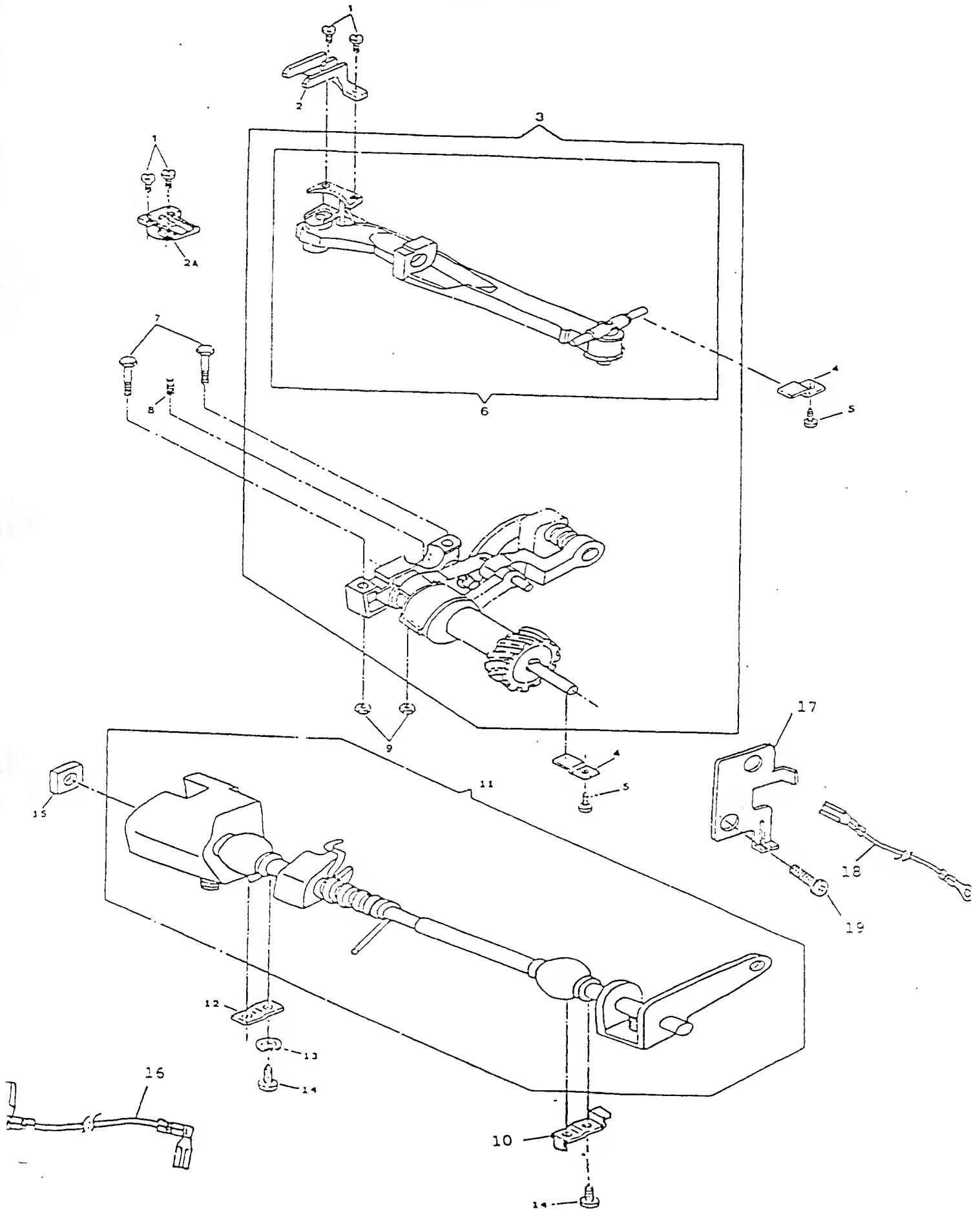


NEEDLE BAR & THREAD TAKE-UP
MODEL: 706ON603

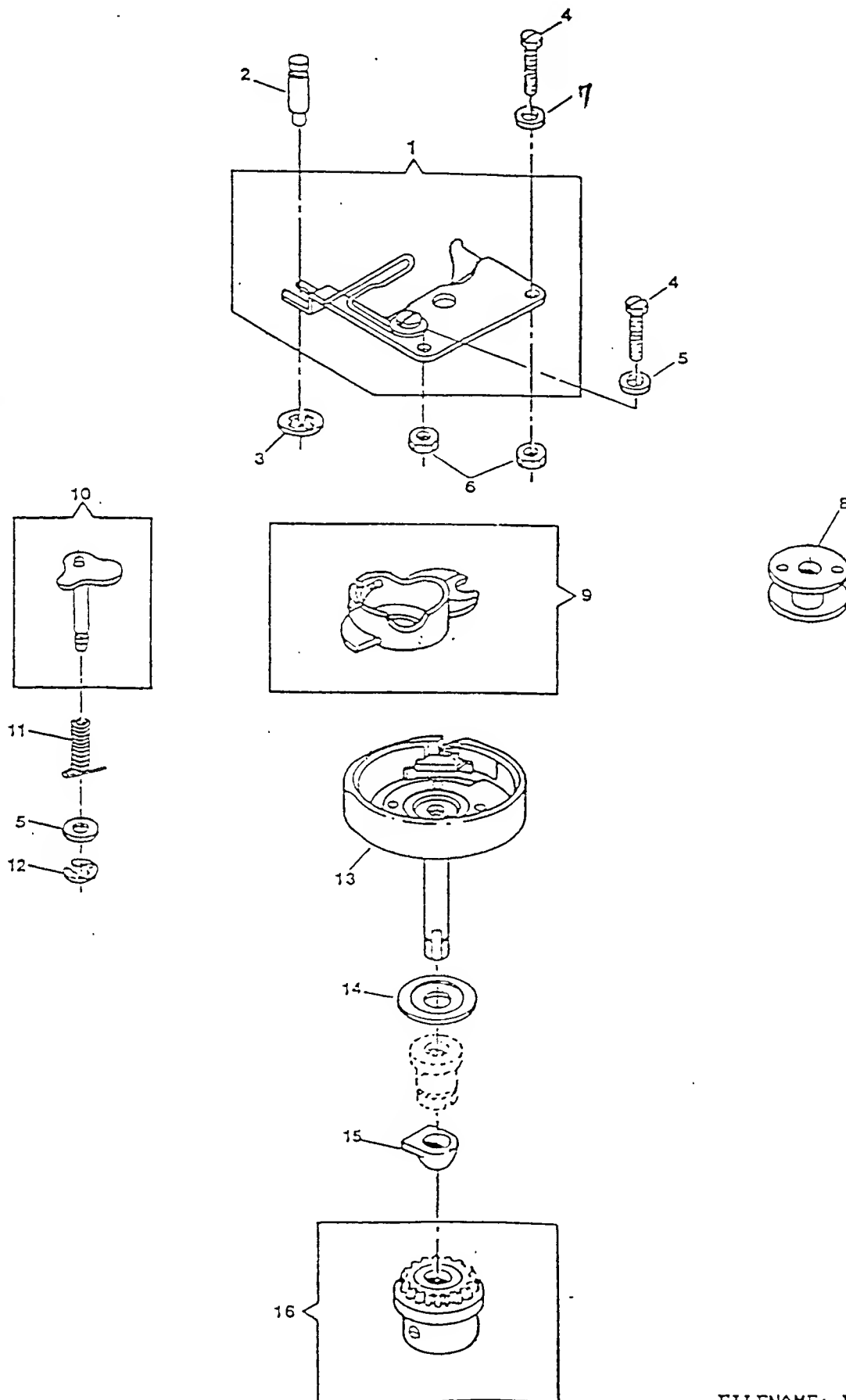
REF. PART NO.	NO.	DESCRIPTION
2	314699	THREAD TAKE-UP COMPLETE (CENTAUR)
3	137528-901	NEEDLE BAR CONNECTING LINK
4	314071	WASHER, THREAD TAKE-UP LEVER

ALPHA FEED
MODEL: 7060N603

REF. PART NO.	PART NO.	DESCRIPTION
1	141920-452	FEED DOG SCREW
2	313021	FEED DOG (ZINC) (CENTAUR)
3	314140-001	ALPHA FEED MODULE
4	312851	FEED BAR PIVOT HING STUD CLAMP
5	113455-003	CLAMP SCREW
6	314141	FEED BAR ASSEMBLY
7	354921-451	FEED & ROTATING HOOK DRIVE SHAFT BEARING BLOCK SCREW
8	314070	ROTATING HOOK DRIVE SHAFT BUSHING SPING
9	514674-451	FEED & ROTATING HOOK DRIVE SHAFT BEARING BLOCK MOUNTING SCREW NUT
10	286817	FEED REGULATOR SHAFT BUSHING CLAMP
11	313133	FEED REGULATOR SHAFT ASSEMBLY
12	313816	FEED REGULATOR SHAFT BUSHING (SELF-ALIGNING) CLAMP
13	314013-451	FEED REGULATOR SHAFT BUSHING (SELF-ALIGNING) CLAMP SCREW LOCK WASHER
14	113455-001	FEED REGULATOR SHAFT BUSHING (SELF-ALIGNING) CLAMP SCREW
15	511030	FEED REGULATOR SLIDE BLOCK
16	317479-001	GROUNDING LEAD ASSEMBLY (R/H DRIVE)
17	313852	ROTATING HOOK GROUNDING CLIP
18	317470-001	GROUNDING LEAD ASSEMBLY (ROTATING HOOK)
19	113455-001	SCREW, ROTATING HOOK GROUND CLIP

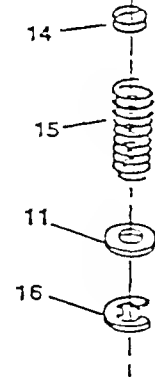
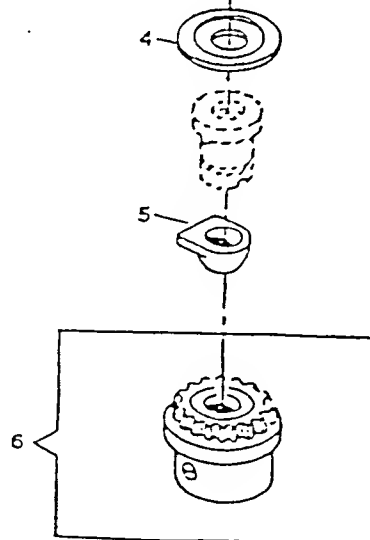
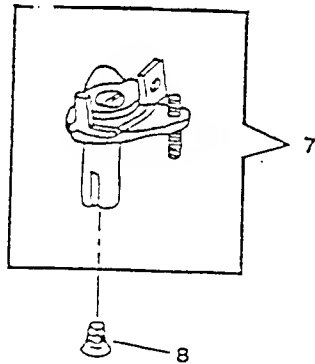
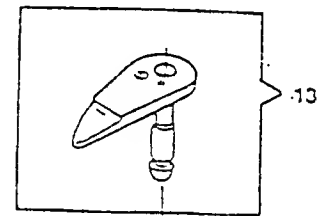
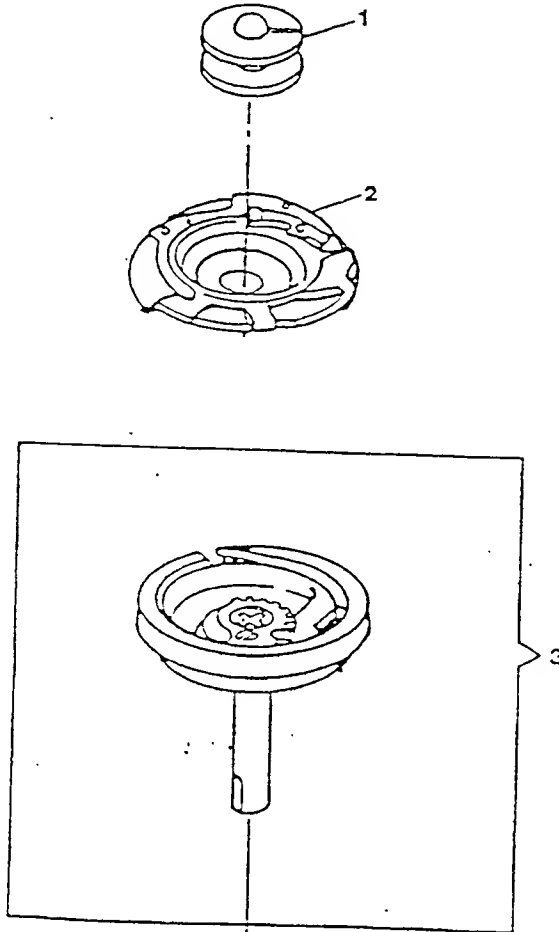
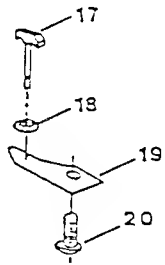
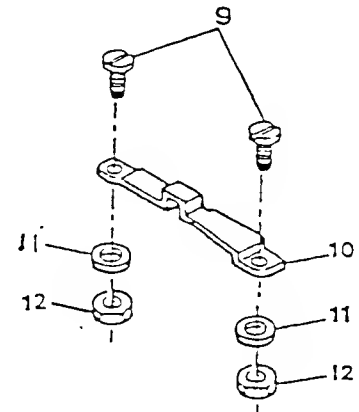


HOOK SYSTEM (APOLLO)

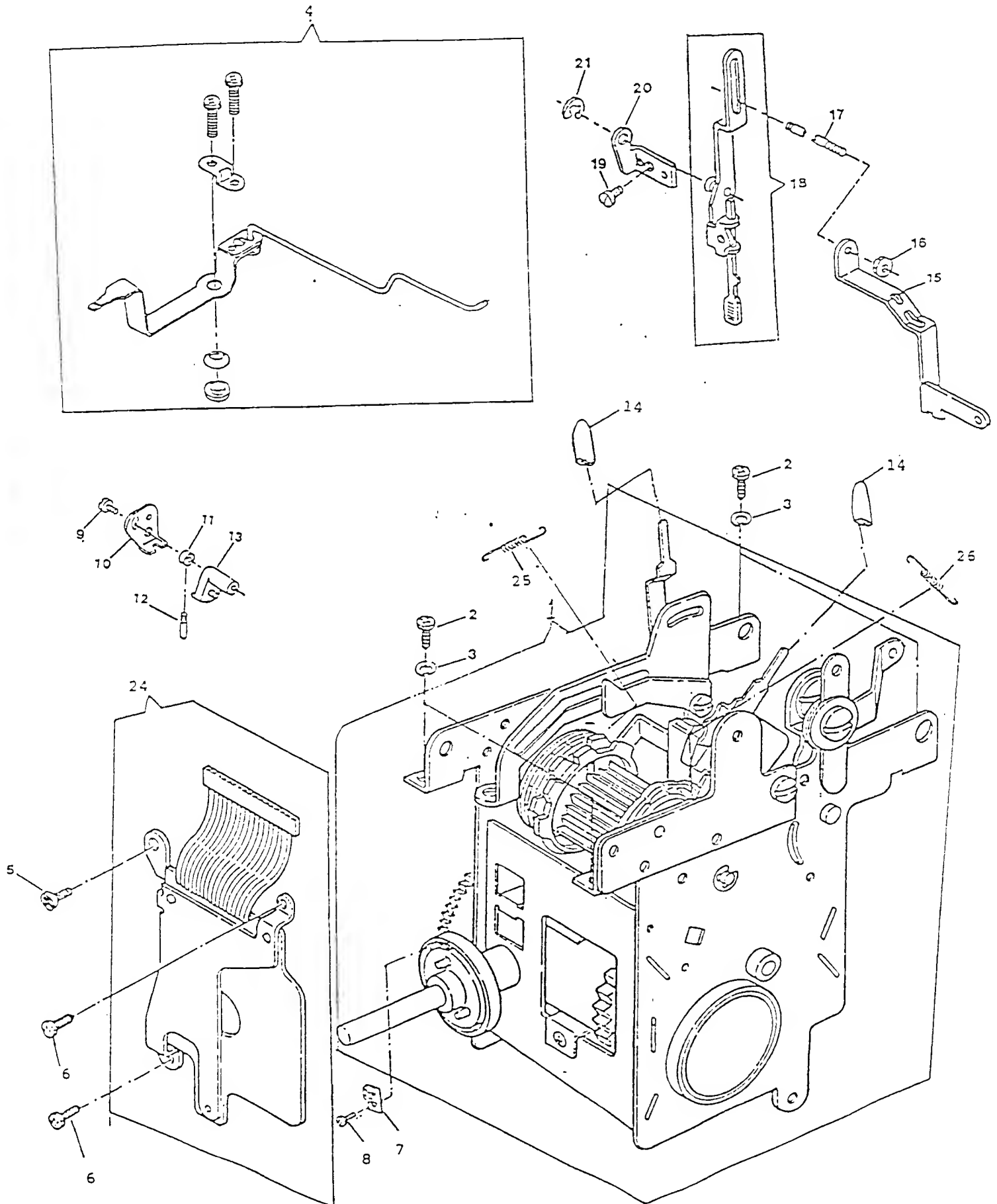


HOOK SYSTEM (CENTAUR)
MODEL: 7060N603

REF. PART NO.	PART NO.	DESCRIPTION
1	312956-001	BOBBIN
2	314662-001	ROTATING HOOK BOBBIN CASE COMPLETE
3	313183-002	ROTATING HOOK ASSEMBLY
4	314049-001	ROTATING HOOK FLANGED BUSHING THRUST WASHER
5	312847	ROTATING HOOK FLANGED BUSHING WASHER
6	314012	ROTATING HOOK BEVEL GEAR COMPLETE
7	313956	BED SLIDE ACTUATING LEVER ASSEMBLY
8	354929-451	BED SLIDE ACTUATING LEVER STUD SCREW
9	113439-451	ROTATING HOOK BOBBIN CASE POSITION PLATE SCREW
10	312738	ROTATING HOOK BOBBIN CASE POSITION PLATE
11	313190-451	ROTATING HOOK BOBBIN CASE POSITION PLATE SCREW WASHER
12	313945-451	ROTATING HOOK BOBBIN CASE POSITION PLATE SCREW NUT
13	313088	ROTATING HOOK BOBBIN CASE RETAINING PLATE COMPLETE
14	313930	ROTATING HOOK BOBBIN CASE RETAINING PLATE RETURN SPRING
15	314072	ROTATING HOOK BOBBIN CASE RETAINING PLATE SPRING
16	312702	ROTATING HOOK BOBBIN CASE RETAINING PLATE SPRING RETAINING RING
17	314766	BED SLIDE STOP PIN
18	314768	BED SLIDE STOP PIN RETAINING RING
19	314767	BED SLIDE STOP PIN SPRING
20	113445-006	SCREW, BED SLIDE STOP PIN



PATTERN, STITCH LENGTH CONTROL & CAM CONTROLLED FEED (CONT.)

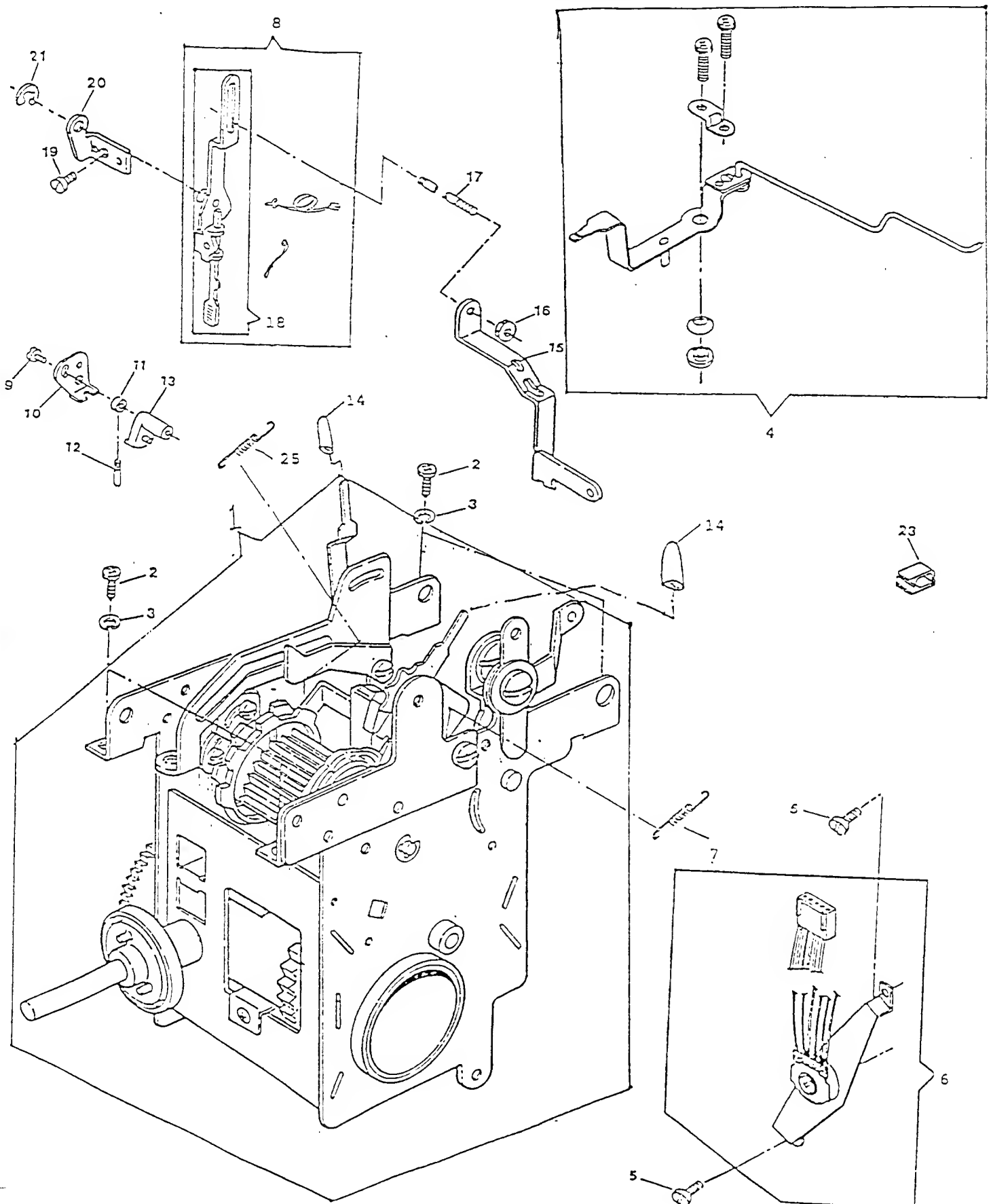


PATTERN, STITCH LENGTH CONTROL & CAM CONTROLLED FEED
MODEL: 7060N603REF. PART
NO. NO.

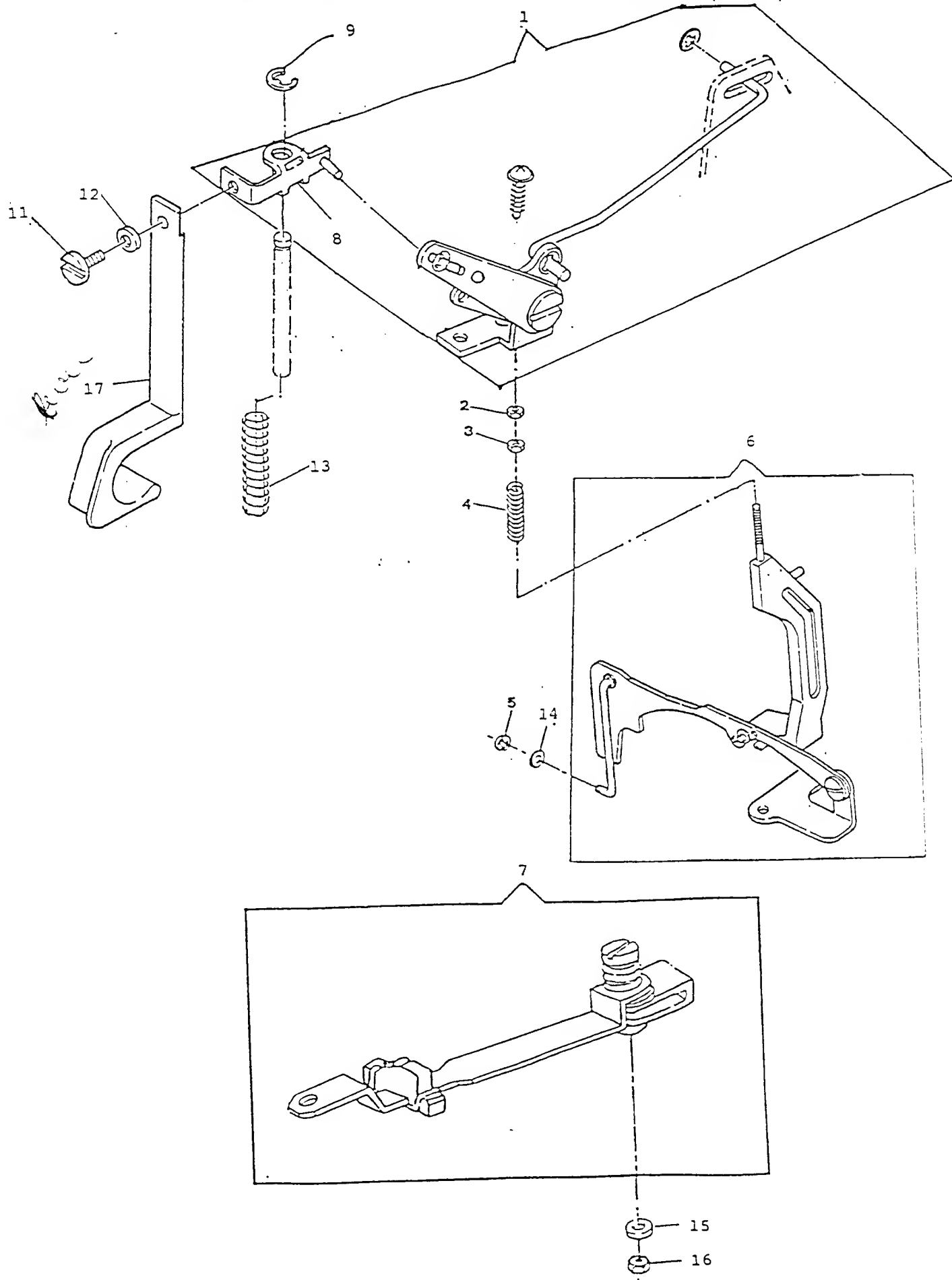
DESCRIPTION

1	286835-001	PATTERN SELECTOR MODULE
2	113455-001	DISC SELECTOR MECHANISM MOUNTING PLATE SCREW (LEFT AND RIGHT)
3	314013-451	DISC SELECTOR MECHANISM MOUNTING PLATE SCREW (LEFT AND RIGHT) LOCK WASHER
4	286738-002	BIGHT AMPLITUDE CONTROL LEVER ASSEMBLY
5	544211-001	SCREW
6	317253-001	ROTARY SWITCH ASSEMBLY COMPLETE
7	314497	NEEDLE BAR DRIVING ARM SLIDE POSITIONING SPRING
8	286769	BUTTONHOLE KICK-OUT SHAFT TRIP
9	544211-010	BUTTONHOLE ACTUATOR CAM ADJUSTING BRACKET SCREW
10	313073	BUTTONHOLE ACTUATOR CAM ADJUSTING BRACKET
11	313022	BUTTONHOLE FOLLOWER HUB RELEASE
12	313023	BUTTONHOLE FOLLOWER HUB RELEASE PIN
13	313025	BUTTONHOLE ACTUATOR CAM
14	286865-451	NEEDLE POSITION CONTROL LEVER & STITCH BALANCE CONTROL LEVER KNOB
15	313005	BUTTONHOLE DISC CONTROL CATCH RELEASE LING
16	314763-451	BUTTONHOLE TRIPPING ROD ADJUSTING AND LOCKING NUT
17	312982	BUTTONHOLE TRIPPING LEVER ROD
19	354877-451	BUTTONHOLE PIVOT LEVER SCREW
20	286782	BUTTONHOLE LEVER PIVOT
21	312685	BUTTONHOLE KICK-OUT SHAFT TRIPPING LEVER RETAINING RING
23	317340	SELF-ADHESIVE WIRE CLIP (FC-1)
25	313799	BUTTONHOLE ACTUATOR ADJUSTING ROD SPRING

PATTERN, STITCH LENGTH CONTROL & CAM CONTROLLED FEED (CONT.)



PATTERN, STITCH LENGTH CONTROL & CAM CONTROLLED FEED (CONT.)



PATTERN, STITCH LENGTH CONTROL & CAM CONTROLLED FEED (CONT.)
MODEL: 7060N603

REF. PART

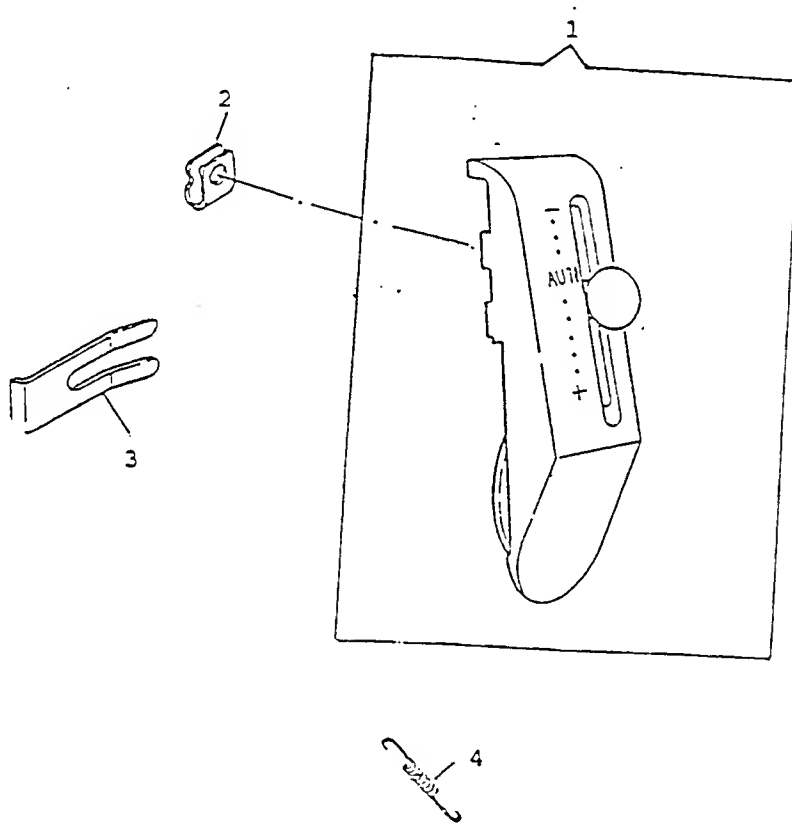
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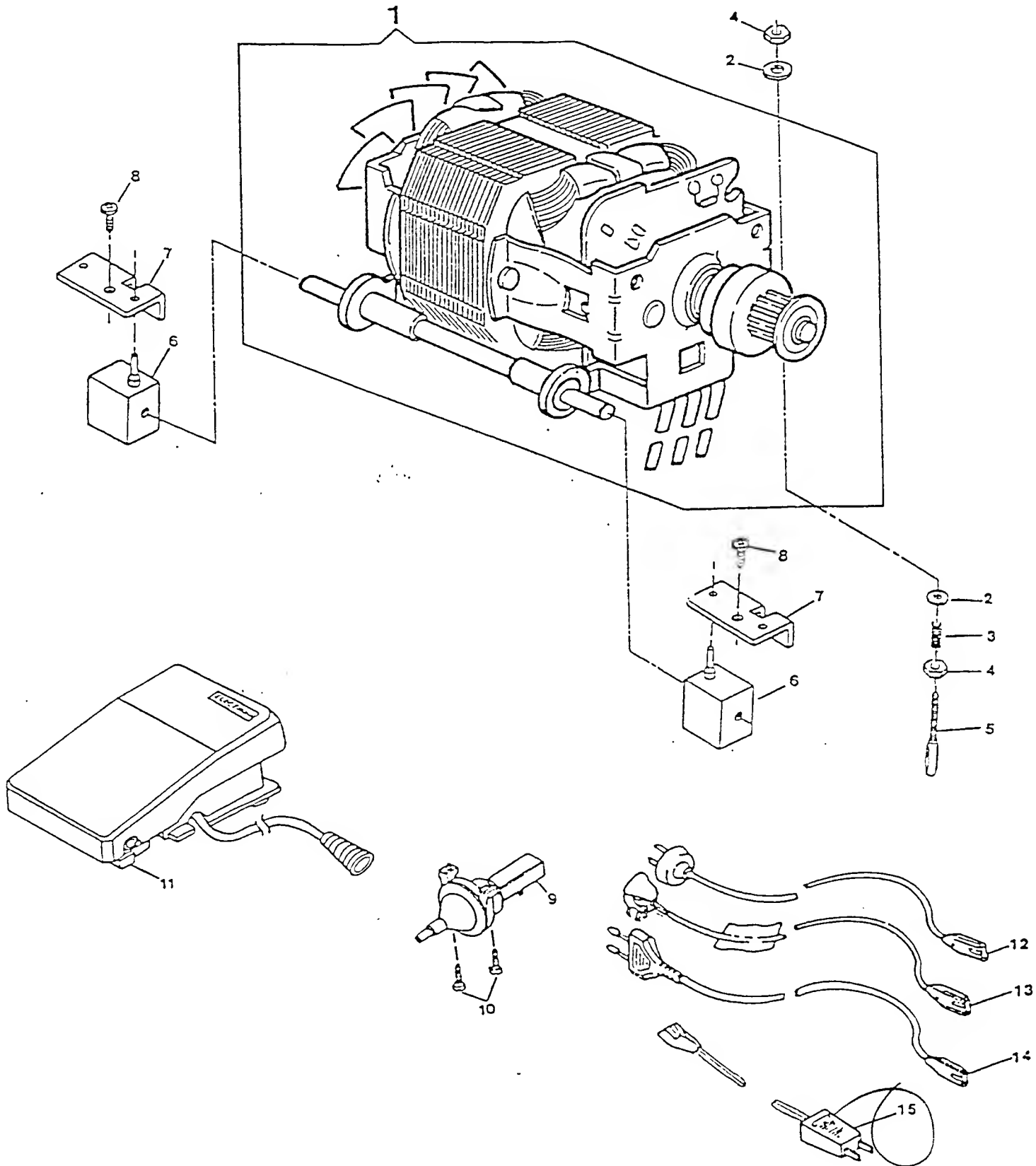
1	286739	REVERSE FEED CONTROL LEVER ASSEMBLY
2	514674-451	CAM CONTROLLED FEED CONNECTING ROD LOCKING NUT
3	312645-451	CAM CONTROLLED FEED DISC FOLLOWER ACTUATOR CONNECTING ROD ADJUSTING
4	313143	CAM CONTROLLED FEED DISC FOLLOWER ACTUATOR CONNECTING ROD SPRING
5	312702	FEED LEVER CONNECTING LINK RETAINING RING
6	286597-001	REVERSE FEED MACHANISM
7	286598-002	STITCH LENGTH CONTROL LEVER ASSEMBLY
8	286710	REVERSE FEED CONTROL LEVER CONNECTING PLATE ASSEMBLY
9	312686	RETAINING RING, REVERSE FEED COPNTROL LEVER CONNECTING PLATE
11	286712	REVERSE FEED CONTROL LEVER HINGE STUD
12	314013-451	DISC SELECTOR MECHANISM MOUNTING PLATE SCREW LOCK WASHER
13	370451	REVERSE FEED CONTROL LEVER CONNECTING PLATE RETURN SPRING
14	313891-000	CAM CONTROLLED FEED CONNECTING ROD STABILIZING WASHER
15	313172-451	STITCH LENGTH CONTROL LEVER PIVOT LOCK WASHER
16	313177-451	STITCH LENGTH CONTROL LEVER NUT
17	286660-901	REVERSE FEED CONTROL LEVER (SNOW WHITE)

DEMAND RESPONSIVE NEEDLE TENSION SYSTEM
MODEL: 7060N603

REF. PART NO.	NO.	DESCRIPTION
1	286616-001	THREAD TENSION MODULE
2	313199	TENSION COVER MOUNTING RETAINER
3	313047-452	TENSION COVER RETAINING CLIP
4	317478	GROUNDING SPRING (TENSION MODULE)

DEMAND RESPONSIVE NEEDLE TENSION SYSTEM





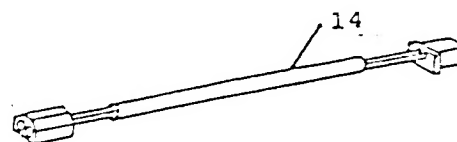
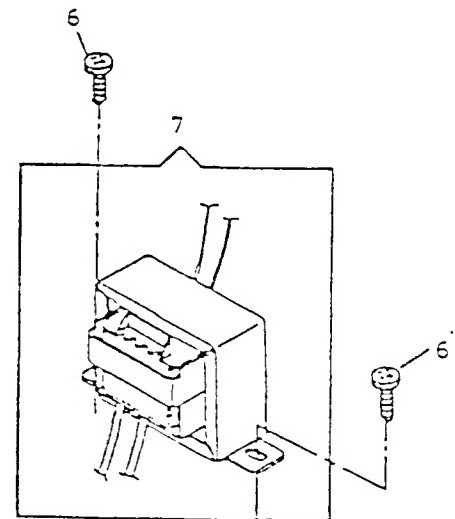
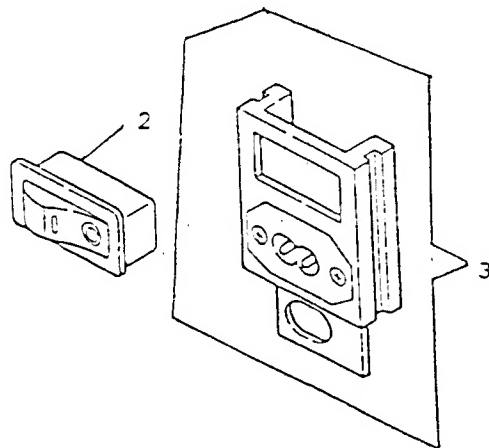
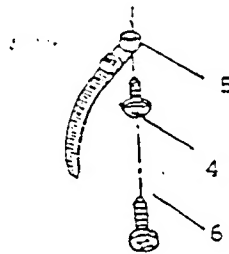
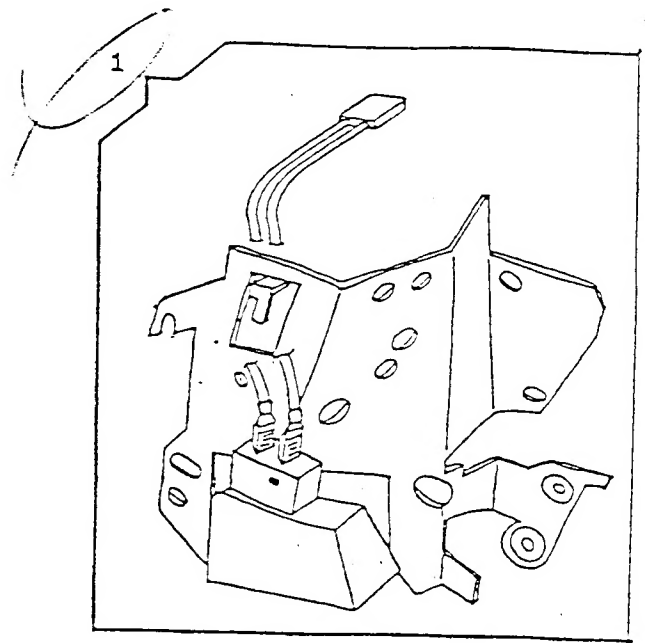
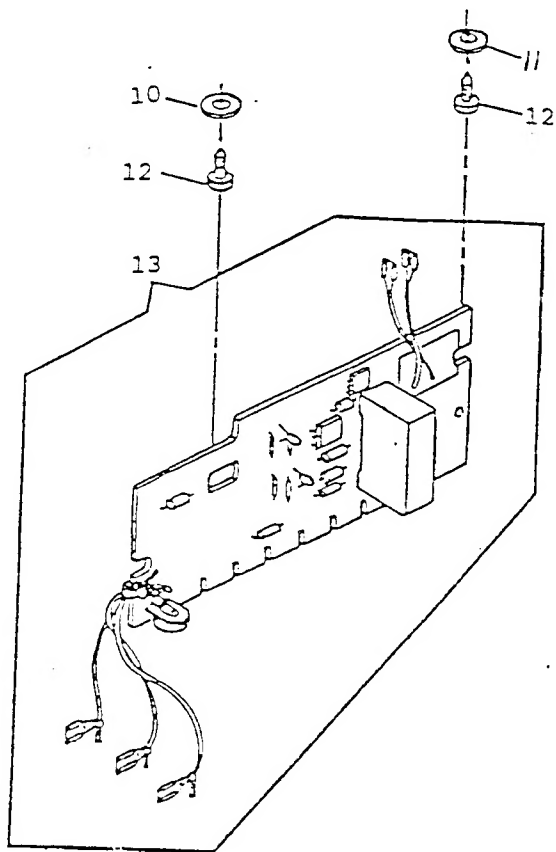
ELECTRICAL EQUIPMENT
MODEL: 7060N603

REF. PART NO.	NO.	DESCRIPTION
1	988529-022	MOTOR COMPLETE (120 VOLT)
2	37969	MOTOR ADJUSTING STUD NUT WASHER
3	314058	MOTOR BELT TENSION SPRING
4	53646	MOTOR ADJUSTING STUD NUT
5	988653-001	MOTOR ADJUSTING STUD
6	979329-001	RESILIENT MOUNT
7	988651-001	CLIP
8	113470-004	MOTOR MOUNTING SCREW
9	988549-005	PNEUMATIC TRANSDUCER
10	113444-003	PNEUMATIC TRANSDUCER MOUNTING SCREW
11	979583-003	PNEUMATIC CONTROLLER ASSEMBLY
15	988638-009	APPLIANCE COUPLER (120 VOLT) FOR (U.S.A. & CANADA)

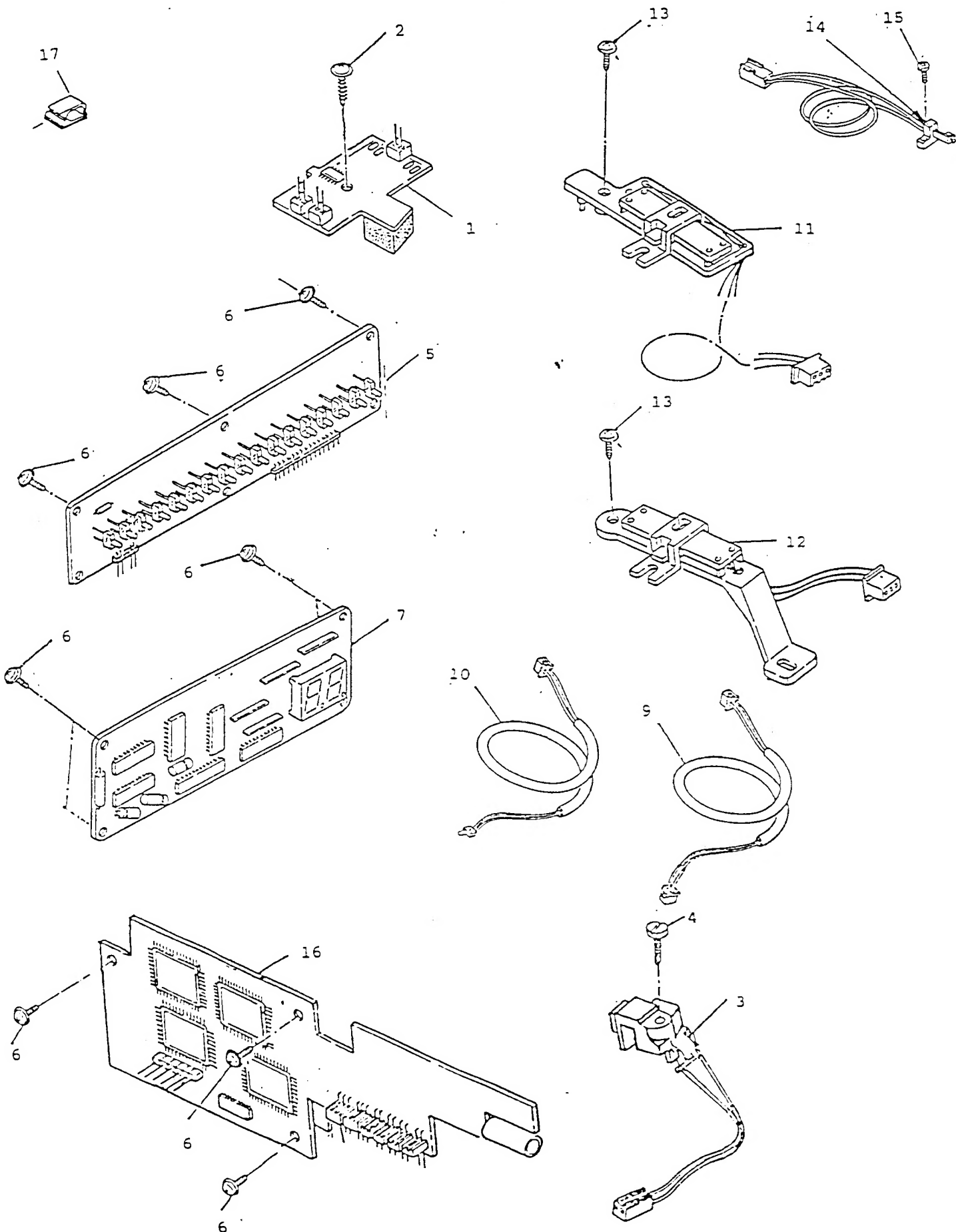
ELECTRICAL EQUIPMENT (CONT.)
MODEL: 7060N603

REF. PART NO. NO.	DESCRIPTION
1 317095-002	LINT AND HEAD SHIELD ASSEMBLY
2 979585-006	ROCKER SWITCH
3 286751	APPLIANCE COUPLER HOLDER ASSEMBLY
4 113455-002	SCREW, CABLE TID MOUNTING
5 604690-001	SELF LOCKING NYLON CABLE TIE
6 113455-003	SCREW, CABLE TIE MOUNTING AND TRANSFORMER MOUNTING
7 317347-201	TRANSFORMER ASSEMBLY WITH LEAD (LCD 120V)
9 979603-001	WEDGE BULB
10 979547-001	WASHER, P.C. BOARD MOUNTING SCREW
11 988547-002	WASHER, P.C. BOARD MOUNTING SCREW
12 113444-001	SCREW, P.C. BOARD MOUNTING
13 979584-201	SPEED CONTROL P.C. BOARD ASSEMBLY (120V)
14 317350-002	EXTENSION LEADS WITH HOUSING PLUG (TRANSFORMER)
15 137813-002	SCREW, LINT AND HEAT SHIELD MOUNTING

ELECTRICAL EQUIPMENT



ELECTRICAL EQUIPMENT (CONT.)



ELECTRICAL EQUIPMENT (CONT.)

MODEL: 7060N603

REF. PART NO.	NO.	DESCRIPTION
1	988529-022	MOTOR COMPLETE (120 VOLT)
2	37969	MOTOR ADJUSTING STUD NUT WASHER
3	314058	MOTOR BELT TENSION SPRING
4	53646	MOTOR ADJUSTING STUD NUT
5	988653-001	MOTOR ADJUSTING STUD
6	979329-001	RESILIENT MOUNT
7	988651-001	CLIP
8	113470-004	MOTOR MOUNTING SCREW
9	988549-005	PNEUMATIC TRANSDUCER
10	113444-003	PNEUMATIC TRANSDUCER MOUNTING SCREW
11	979583-003	PNEUMATIC CONTROLLER ASSEMBLY
15	988638-009	APPLIANCE COUPLER (120 VOLT) FOR (U.S.A. & CANADA)